

Figure 1

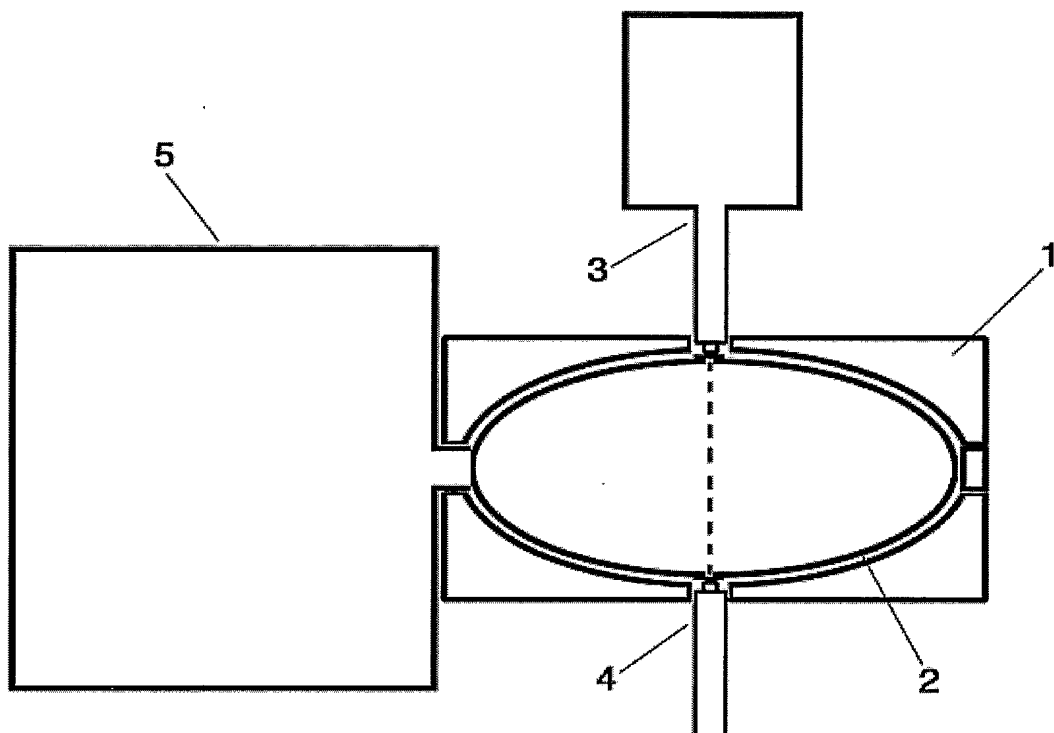


Figure 2

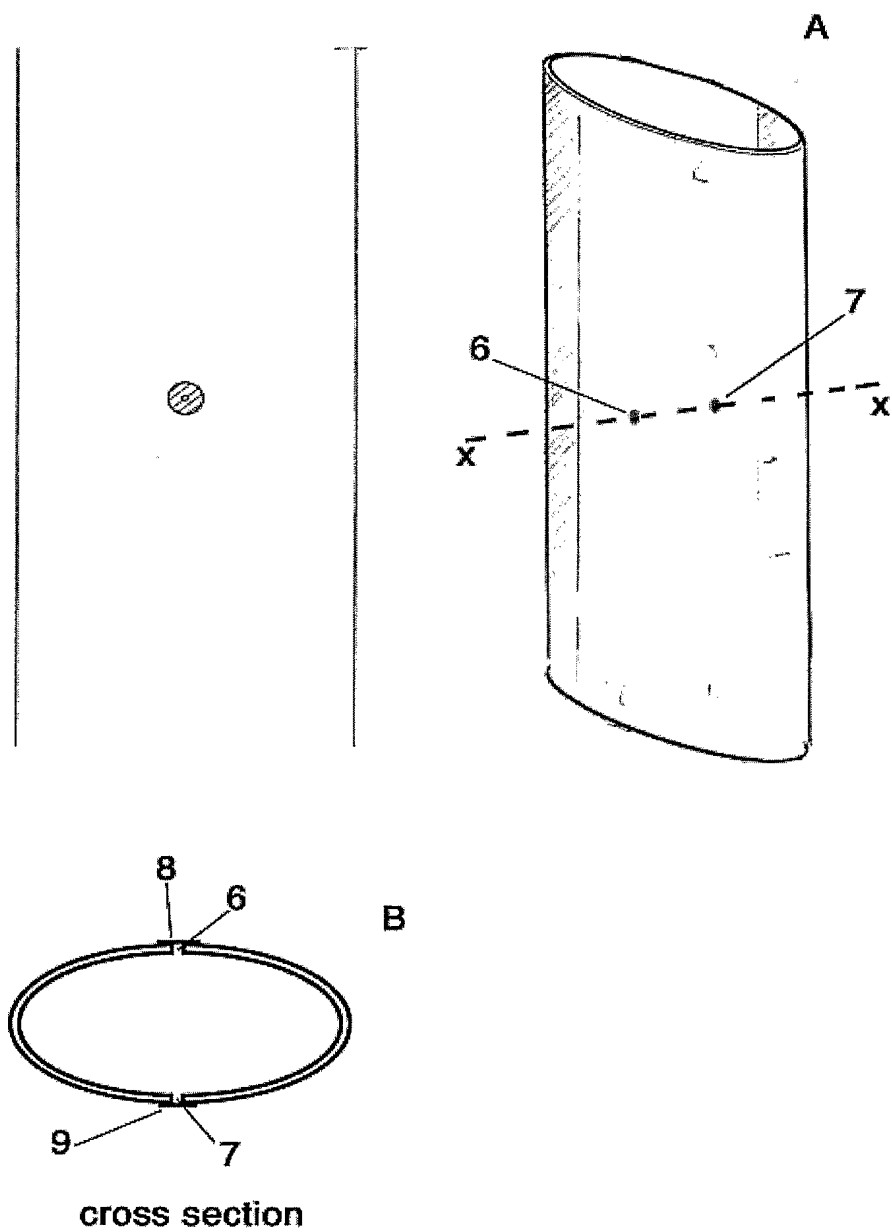


Figure 3

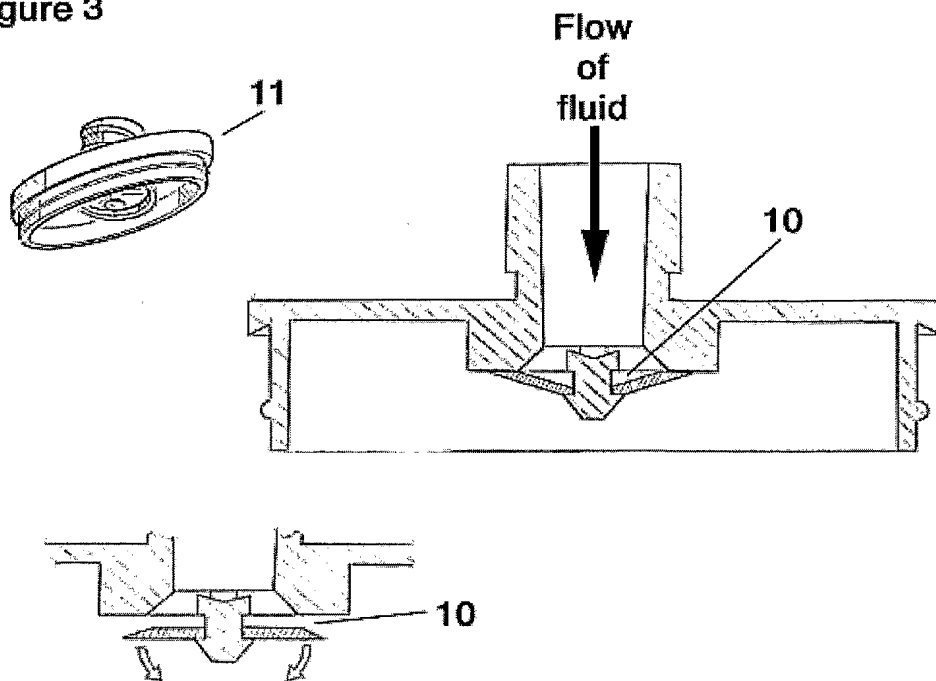


Figure 4

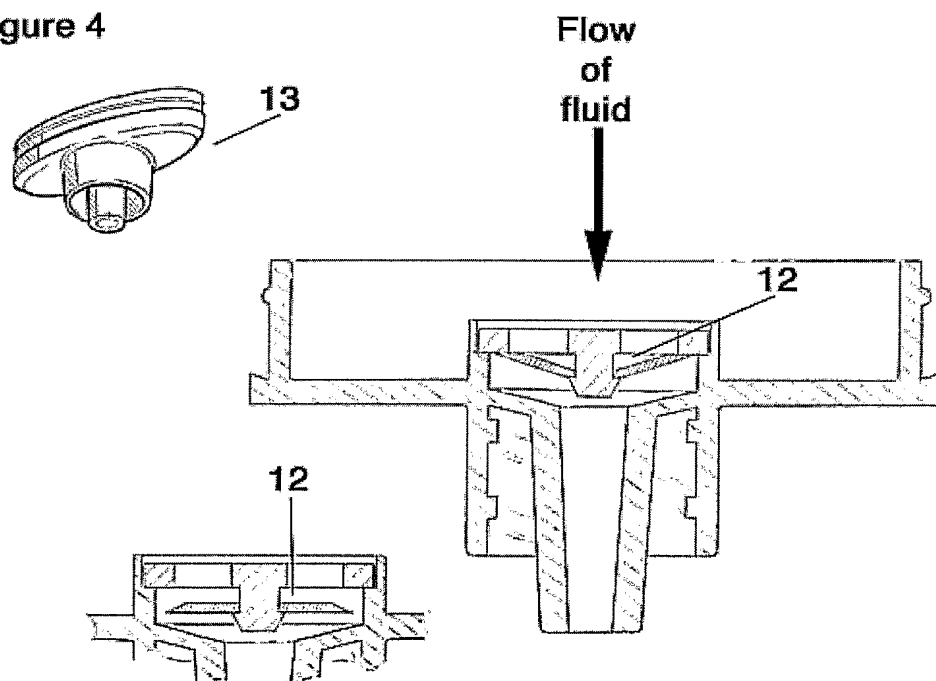


Figure 5

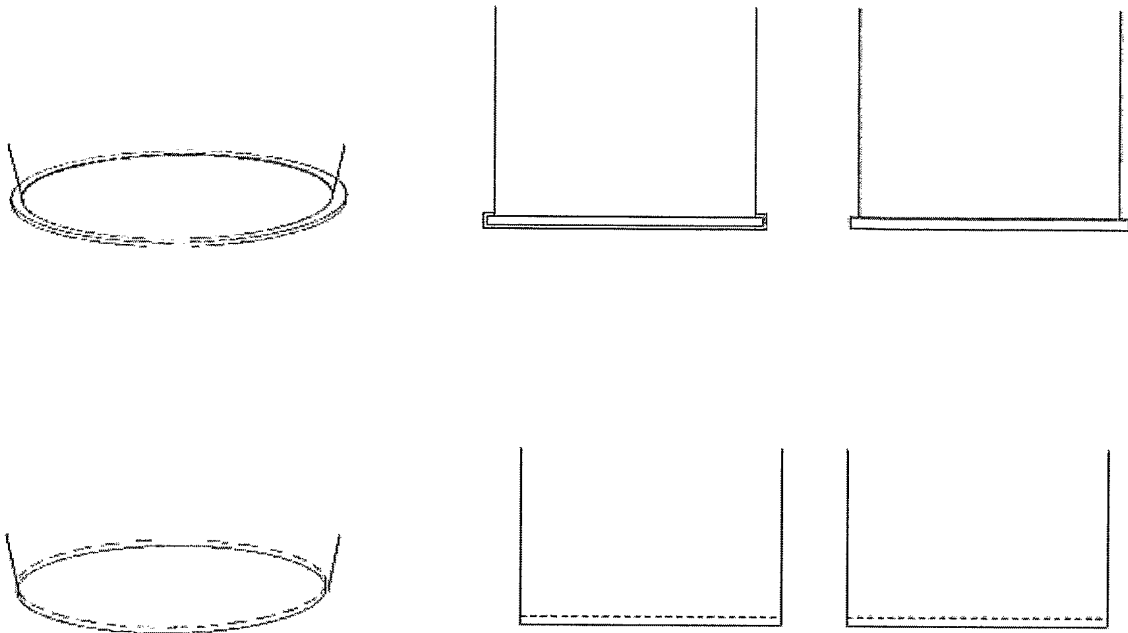


Figure 6

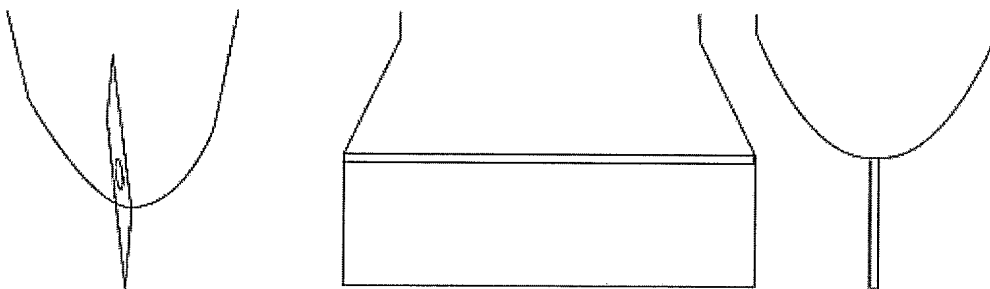


Figure 7

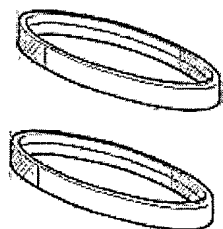


Figure 8

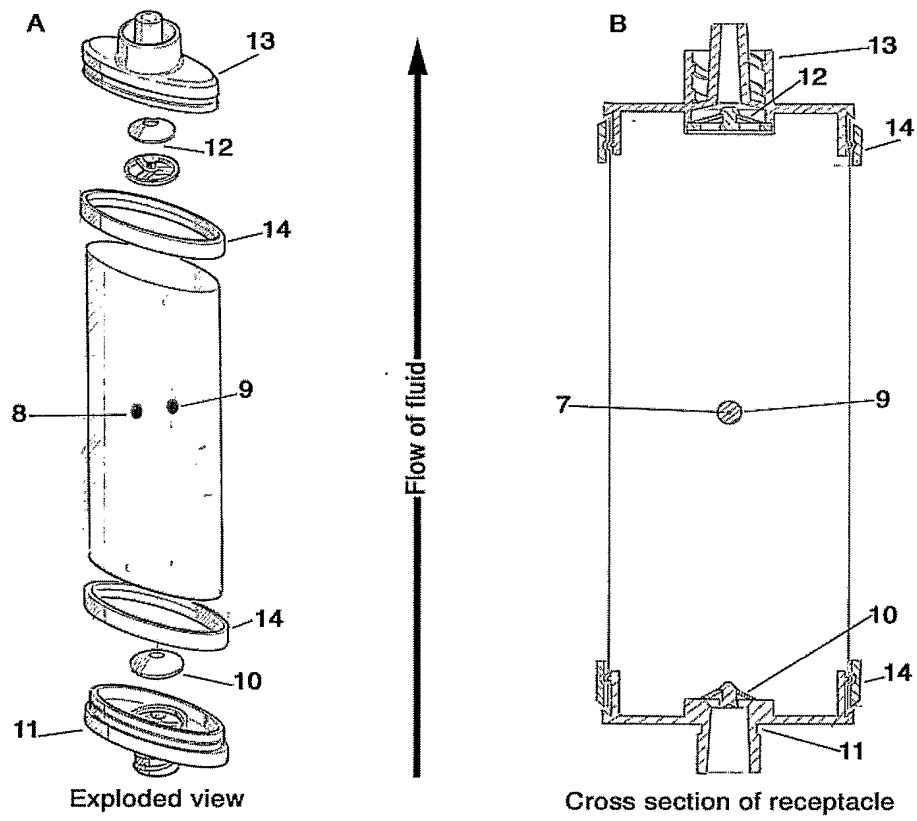


Figure 9

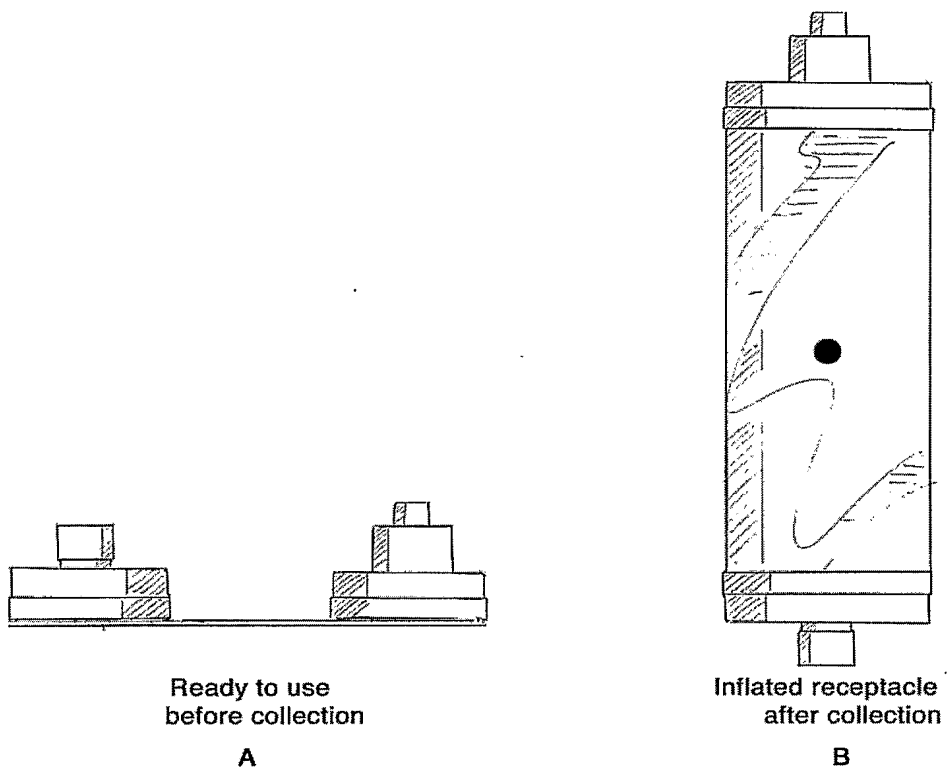


Figure 10. Schematic flow diagram of the performance of the system of the present invention

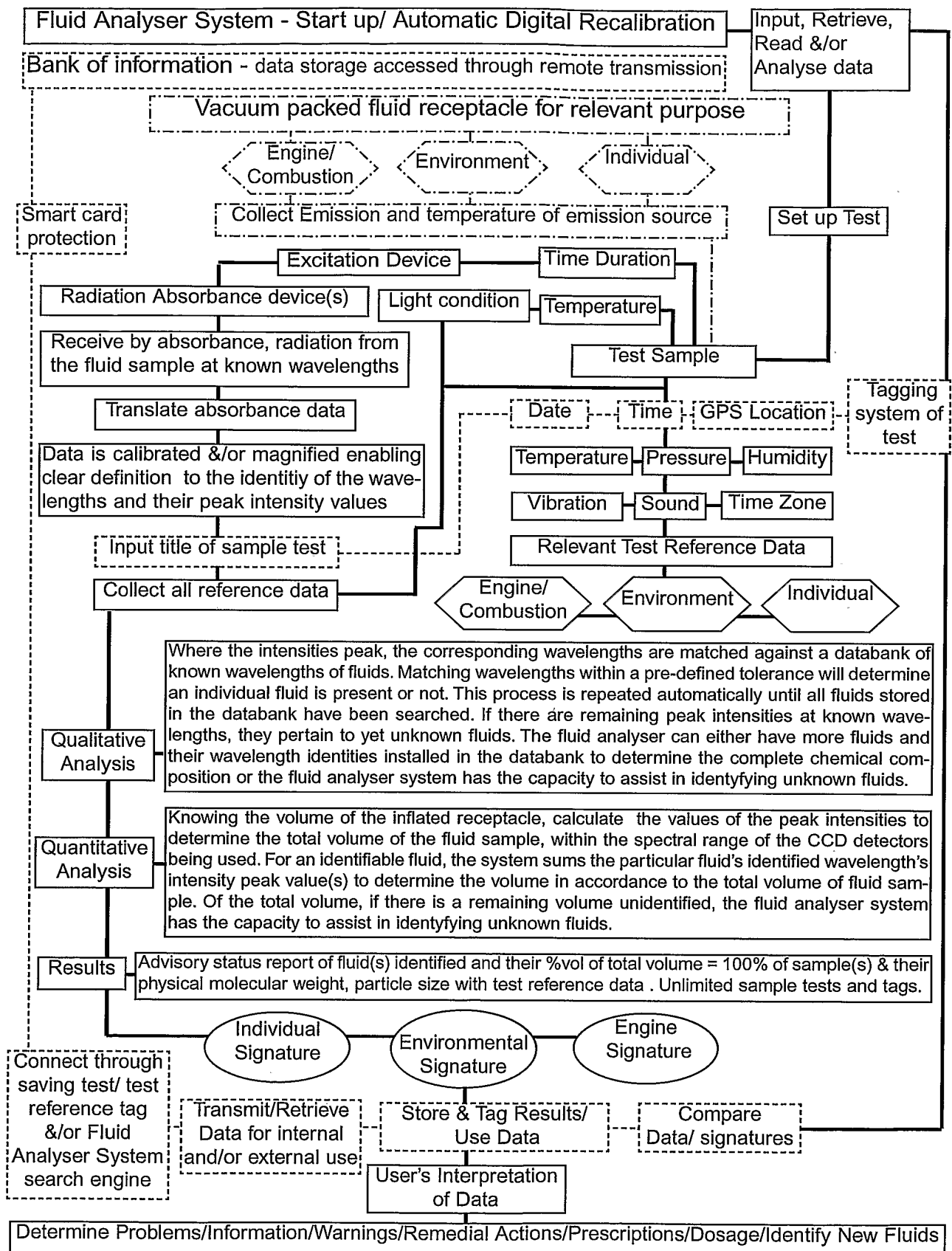


Figure 11

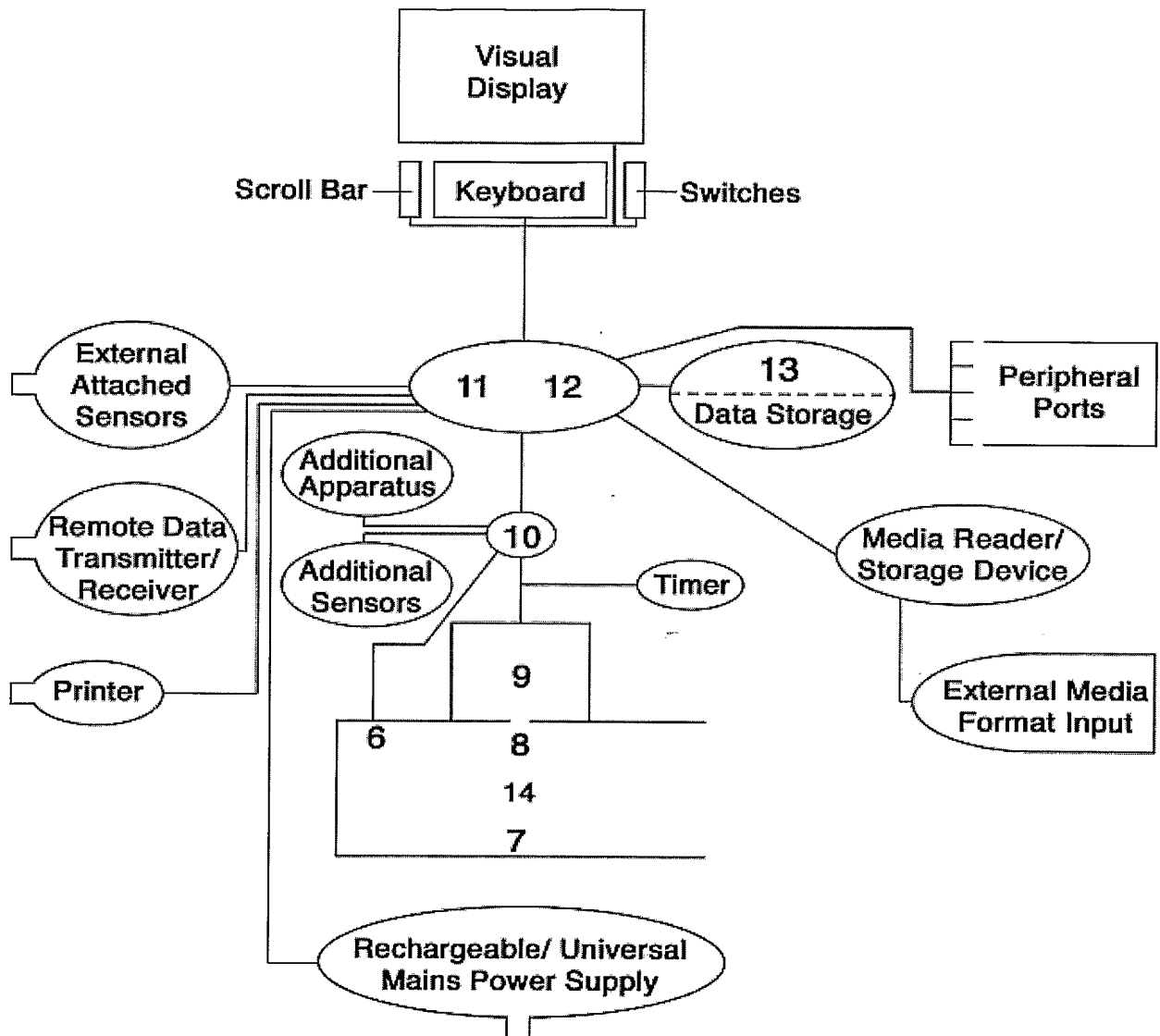


Figure12. Fluid Analyser System's Information Flow

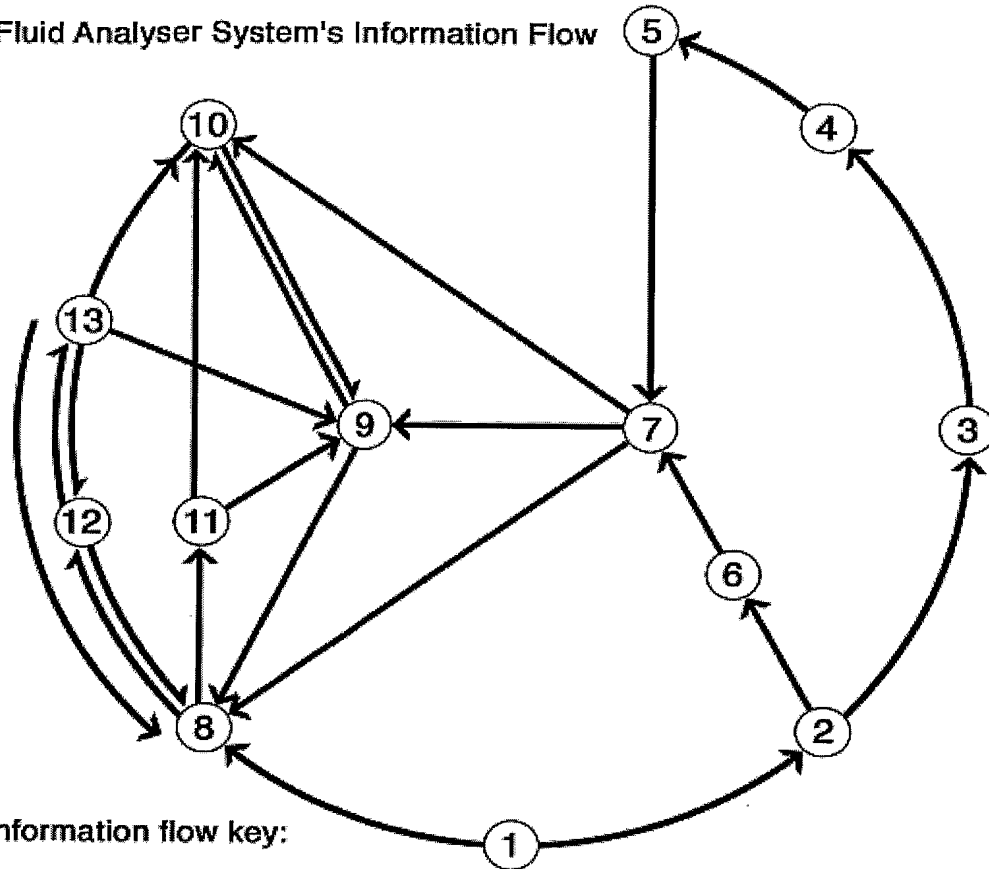


Figure 12 Information flow key:

- ① Remote/ Physical Start-up Digital Re-calibration
- ② Start selected test
- ③ From sensors receive raw data
- ④ Calibrate and/or Average/ Magnify data
- ⑤ Search fluid database
- ⑥ Test Procedural, Tagging and/or Conditions data;
Individual, Environmental and/or engine reference data
- ⑦ Advisory status report with reference information
- ⑧ Store/ Search
- ⑨ Comparative Analysis
- ⑩ Print
- ⑪ Internal data
- ⑫ Remote transfer/ receive
- ⑬ External data/ databank